



## dLAN Wireless extender

### Technical details

<b>Standards</b>	<ul style="list-style-type: none"> <li>Wireless specification IEEE 802.11b,g</li> <li>HomePlug standard 1.0 Turbo</li> <li>Ethernet standard IEEE 802.3/x/u, Auto MDI /MDI-X</li> </ul>
<b>Protocols</b>	CSMA/CD
<b>Data transfer rate</b>	<ul style="list-style-type: none"> <li>85 Mbps over powerline</li> <li>54 Mbps via wireless</li> </ul>
<b>Transfer method</b>	Asynchronous
<b>Modulation</b>	<ul style="list-style-type: none"> <li>OFDM-84 carrier (orthogonal frequency division multiplexing ) via powerline</li> <li>DSSS (Direct Sequence Spread Spectrum) via wireless – 802.11b/ OFDM (orthogonal frequency division multiplexing) – 802.11g</li> </ul>
<b>Range</b>	<ul style="list-style-type: none"> <li>200m via powerline</li> <li>Up to 300m via wireless</li> </ul>
<b>Security</b>	<ul style="list-style-type: none"> <li>DES<sub>pro</sub> encryption via powerline</li> <li>WEP, WPA, WPA2 via wireless</li> </ul>
<b>LEDs</b>	4 LEDs: <ul style="list-style-type: none"> <li>Power</li> <li>dLAN Link/Act</li> <li>WLAN On/Act</li> <li>ETH Link/Act</li> </ul>
<b>LAN connections</b>	dLAN: UK plug WLAN: Coaxial connector with removable, rotatable 2.4 GHz antenna Ethernet: RJ45
<b>Power consumption</b>	6,5 W
<b>Power supply</b>	Integrated supply from plug socket Rated voltage: 100 – 240 V AC Rated current: 0,11 A Rated frequency: 50/60 Hz
<b>Temperature</b>	Storage: -25 °C – 70 °C Operation: 0 °C – 40 °C
<b>Dimensions</b>	95 x 70 x 47mm (height x width x depth)
<b>Weight</b>	210 g
<b>Environment</b>	10 – 90% humidity (non-condensing)
<b>Operating systems</b>	Windows® XP, Windows® Vista, Linux®, Mac OS-X, and others
<b>Approvals</b>	CE compliant in accordance with all technical requirements for all EU countries and Switzerland: EN 60950-1 :2001, EN 55022 :1998+A1 :2000 + A2 :2003 (Class B) EN 55024 :1998+A1 :2001+A2 :2003, EN 61000-3-2 :2000, EN 61000-3-3 :1995+A1 :2001 EN 300 328 V1.6.1, EN 301 489-1 V1.4.1, EN 301 489-17 V1.2.1
<b>Modes</b>	<ul style="list-style-type: none"> <li>Access point with WEP, WPA, WPA2</li> <li>Client (bridging mode) with WEP</li> </ul>
<b>Other</b>	HTML configuration interface



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### Sales information

Article number	01208 (UK)
EAN code	4250059612082 (UK)
Warranty	3 years
Service & Support	Telephone and e-mail support in Great Britain, Germany, Austria, Switzerland, France, the Netherlands, Belgium, Italy, and Spain. Telephone numbers and e-mail addresses are available on the support flyer enclosed with the product, and on the devolo web site.
Design	Wall plug plastic housing (large)
Weight	442 g
Packaging size	188,5 x 231 x 78,5 mm (height x width x depth)
Accessories	<ul style="list-style-type: none"><li>Documentation: printed installation guide</li><li>CD-ROM: PDF manual, configuration software for Windows® XP, Windows® Vista, Linux®, Mac OS-X</li></ul>

### WEEE additional information

Weight WEEE	192,2 g
Paper (Green Dot)	186 g
Plastic (Green Dot)	6 g
Other (Green Dot)	0,2 g

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